## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent advance orders and notification of maintenance fees will be mailed to the current correspondence address as or

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of t Fee(s) Transmittal. This certificate cannot be used for any other accompanyi			
		011	PE		Fee(s) Transmittal.  papers. Each addition  have its own certific	This certificate cannot be used mal paper, such as an assignmate of mailing or transmission.	for any other accompanying the formal drawing, mu	
	590 02/28/2006 : T		Weds.	\	C	ertificate of Mailing or Tran	smission	
Kris V. Kalidind Potomac Patent Gr			1 2006	1	I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fr	ng deposited with the Unit	
2010 Corporate Ri		· /3 MAY I	1 2006	γ,'	addressed to the M	with sufficient postage for fi ail Stop ISSUE FEE address SPTO (571) 273-2885, on the	s above, or being facsimi	
Suite 700		履				17 (571) 275-2005, Of the		
McLean, VA 2210	2	A FRAI	EMARKE				(Depositor's name	
					<del></del>		(Signature	
					<u> </u>		· (Date	
APPLICATION NO.	FILING DATE	FIRST NAMED INV		ED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/819,941	03/27/2001	Fred Stace				020510-10.00	2962	
TITLE OF INVENTION: F	LEXIBLE BUFFERING SC	HEME FOR MUL	TI-RATE S	IMD PRO	CESSOR			
					٠,			
APPLN, TYPE	SMALL ENTITY	ISSUE F	ISSUE FEE		BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	<del>\$700</del> 1400			\$300	\$1000	05/30/2006	
EXAM	EXAMINER		ART UNIT		ASS-SUBCLASS	]	•	
HAN, CLEMENCE S		2668		•	370-412000	<b></b>	•	
1. Change of correspondence	e address or indication of "F	ce Address" (37	2. For prin	nting on t	he patent front page, l	ist 6.4	17	
CFR 1.363).	ence address (or Change of	Correspondence	(1) the na or agents	mes of u	p to 3 registered pate	nt attorneys 1 MERE	K, BLACKMON	
	lence address (or Change of 22) attached.		(2) the nat	me of a s	ingle firm (having as		ORHEES LLC	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	DESIDENCE DATA TO D	E DOINTED ON T			-			
				-	•• •	nee is identified below, the d	ocument has been filed for	
		of this form is NOT	Γ a substituite	for filing	an assignment.	nee is identified below, the department of the d	00010001	
(A) NAME OF ASSIGNE						806 MARKENES 08008016		
CIENA CORF	L	Li~Tトト(こつか、自分の1581 1480.00 OP 82 FC;1584 380.08 OP						
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the p	atent):	☐ Individual 💢 C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are e	enclosed:	4b.	. Payment of	Fee(s):	· · · · · ·			
Issue Fee	*	A check in the amount of the fee(s) is enclosed.						
Publication Fee (No sn	Payment by credit card. Form PTO-2038 is attached.							
Advance Order - # of	Copies		A The Direct	tor is her	eby authorized by cha	rge the required fee(s), or cree	lit any overpayment, to	
. Change in Entity Status (	from status indicated above	)	. /			<del></del>		
	IALL ENTITY status. See 3	7 CFR 1.27.	b. Applica	ant is no	longer claiming SMA	LL ENTITY status. Sec 37 CF	R 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Puluterest as shown by the recor	s requested to apply the Issu- blication Fee (if required) w ds of the Upited States Pater	e Fee and Publicati ill not be accepted nt and Trademark (	ion Fee (if an from anyone Office.	y) or to nother the	e-apply any previousl in the applicant; a reg	y paid issue fee to the applicat stered attorney or agent; or th	ion identified above. e assignee or other party in	
Authorized Signature					Date	5-9-06		
-	ROBELT N. B	SLACKMON	1			20 11011		
Typed or printed name	MODEL IV. L	ノーノードアとりへ	4		Registration N	10. 31.717		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## IN THE UNITED STATES PATENT OFFICE



ATTY. DOCKET: 10.1010:

IN RE APPLICATION O	F: FRED STACEY					
SERIAL NUMBER:	, 09/819,941					
FILED	3/27/2001					
EXAMINER:	HAN, CLEMENCE S.					
GROUP ART:	2665					
FOR:	FLEXIBLE BUFFERING SCHEME FOR MULTI-RATE SMID PROCESSOR					
ISSUE FEE TRANSMITTAL						
Assistant Commissioner of Patents Box Issue Fee Washington, D.C. 20231						
Sir:						
Transmitted her	ewith are:					
_X	Part B - Issue Fee Transmittal (in Duplicate)					
	Change of Attorney's Address Form or Power of Attorney.					
<u>X</u>	Check No. 2698 in the amount of \$ 1700 is attached.					
	Authorization to Charge \$ 1000 to Deposit Account 50-0562.					
<u>_X</u>	Authorization to charge additional fees to Dep. Acct. <u>50-0562</u> .					
	Formal Drawings ( Sheets) and Drawing Transmittal Sheet in duplicate					
	A small entity statement has been previously filed/made and is still valid					

## **DUPLICATE ORIGINALS OF THIS TRANSMITTAL ARE ENCLOSED**

Dated: May 9, 2006

Respectfully submitted,

Merek, Blackmon & Voorhees, LLC 673 S. Washington St. Alexandria, VA 22314 (703)-684-5633

Robert N. Blackmon Reg. No. 39,494

Attorney for the Applicant